

FISCAL NOTE

SB 4048 - HB 3971

February 15, 2008

SUMMARY OF BILL: Requires the color of all roads and directional signs on the University of Knoxville campus to be University of Tennessee orange.

ESTIMATED FISCAL IMPACT:

Increase State Expenditures - \$40,000/One-Time
Exceeds \$3,000,000/One-Time
Exceeds \$100,000/Recurring

Increase Local Expenditures* – Exceeds \$7,000,000/One-Time
Exceeds \$100,000/Recurring

Assumptions:

- The City of Knoxville owns and maintains all university roads/streets within the UT campus except those maintained on the Hill at UT.
- The Department of Transportation is responsible for the roads and signs on the state highway system.
- Costs associated with the bill would be allocated between the City of Knoxville (70%) and the University (30%).
- According to the Department of Transportation, asphalt cannot be made or painted in the color of orange. The surface on existing roads with asphalt pavement would have to be removed and replaced with concrete. Existing concrete roads could be painted.
- The cost to remove existing asphalt roads, replace such roads with concrete, and paint existing concrete roads on the UT campus the color orange cannot be determined but can be reasonably be estimated to exceed \$10,000,000.
- There would also be a recurring maintenance cost to repaint the road surfaces as the paint wears away. Such maintenance cost cannot be determined but can be estimated to exceed \$100,000 annually for UT and the City of Knoxville.
- The University of Tennessee estimates a one-time signage cost of approximately \$40,000 the first year to replace existing campus signs. After the first year replacement of signs would occur during the year as needed at an estimated cost of approximately \$10,000 per year.

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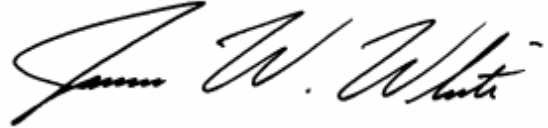
- Since orange is the recognized signage color for construction signs, the estimate is based on elongating the street signs and incorporating alternative orange marks to uniquely identify such signs as UT signs.

For information purposes, the Department of Transportation indicates that the background color of UT orange for direction signs would not meet the standards in the Manual on Uniform Traffic Control Devices (MUTCD) and would be in violation of federal law. Violations could result in forfeiture of certain federal funds currently estimated to approximately \$35,000,000. This estimate assumes “directional signs” refers to highway directional signs on the state highway system and not on the UT campus.

**Article II, Section 24 of the Tennessee Constitution provides that: no law of general application shall impose increased expenditure requirements on cities or counties unless the General Assembly shall provide that the state share in the cost.*

CERTIFICATION:

This is to duly certify that the information contained herein is true and correct to the best of my knowledge.

A handwritten signature in black ink, appearing to read "James W. White". The signature is fluid and cursive, with a long horizontal stroke at the end.

James W. White, Executive Director

/rct